

10/579282  
JAP2003050500 PCT/PTO 15 MAY 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: FRITZE ET AL - 1 (PCT)

PCT NO.: PCT/DE2003/003774

FILED: NOVEMBER 13, 2003

TITLE: SENSOR, SENSOR ARRANGEMENT, AND MEASURING METHOD

INFORMATION DISCLOSURE STATEMENT

**MAIL STOP PCT**

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Applicants are enclosing Form PTO-1449 disclosing the references cited in the International Search Report, copy enclosed. Copies of the U.S. references are not enclosed herewith, pursuant to current U.S.P.T.O. guidelines. US 2003/0076743 A1 was discussed in the Specification on page 1. US 6,370,0944 B1 and WO 97/45723 were discussed in the Specification on page 3. The article "High temperature bulk acoustic wave properties of langasite" by H. Fritze, O. Schneider, H. Seh, H.L. Tuller and G. Borchardt was discussed in the Specification on pages 16 and 26. Since the instant Information Disclosure Statement is being filed concurrently with the application, no official fee is required in connection with the same. It is respectfully requested that the foregoing Information Disclosure Statement be incorporated into the

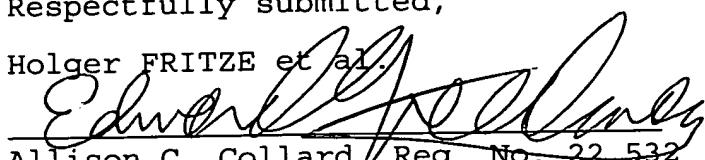
10/579282

IN2003-057928 PCT/US 15 MAY 2006

official file of the concurrently-filed PCT patent application.

Respectfully submitted,

Holger FRITZE et al.



Allison C. Collard Reg. No. 22,532

Edward R. Freedman, Reg. No. 26,048

Attorneys for Applicants

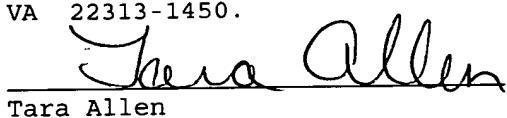
COLLARD & ROE, P.C.  
1077 Northern Boulevard  
Roslyn, New York 11576  
(516) 365-9802

Enclosures: PTO-1449 form, International Search Report and 5 references

Express Mail No. EV 808 535 493 US

Date of Deposit - May 15, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above, and is addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Tara Allen

JAN 2010 15 MAY 2006

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. : FRITZE ET AL-1 (PCT)	SERIAL NO. <b>10/579282</b>
LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)		APPLICANT: Holger FRITZE ET AL.	
		FILING DATE:	GROUP:

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,370,955 B1	04/2002	Tuller et al. (ISR and Spec)			
	AB	2003/0076743 A1		(Spec)			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	EP 0 416 160 A	03/1991	European (ISR)				
	AM	WO 97/45723 A	12/1997	PCT (ISR and Spec)				
	AN							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR		International Search Report
	AS	Altindal A et al: "Soluble dodecylsulfanylphthalocyanines as sensitive coatings for chemical sensors in gas phase" Frequency Control Symposium, 1998. Proceedings of the 1998 IEEE International Pasadena, CA, USA 27-29 May 1998, New York, NY USA, IEEE, U.S. 27 May 1998 (1998-05-27), pages 676-684, XP010305603 ISBN: 0-7803-4373-5
	AT	Lee Y et al: "The quartz crystal resonator as detector of electrical loading: an analysis of sensing mechanisms" Frequency Control Symposium, 1996. 50 <sup>th</sup> ., Proceedings of the 1996 IEEE International. Honolulu, HI, USA 5-7 June 1996, New York, NY, USA, IEEE, US 5 June 1996 (1996-06-05), pages 577-585, XP010199944 ISBN: 0-7803-3309-8
	AU	H. Fritze, O. Schneider, H. Seh, H.L. Tuller, G. Borchardt: "High temperature bulk acoustic wave properties of langasite" Phys. Chem. Chem. Phys., no. 5, 19 September 2003 (2003-09-19), pages 5207-5214, XP002292349
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		